

March 23, 1983

Dear Light-Duty Manufacturer:

CD-83-3 (LD)

In past model years, pertinent fuel economy information has been transmitted with your initial label values. To insure that all manufacturers are cognizant of the most current revisions in a timely manner, enclosed is the Fuel Economy Information for the 1984 model year that we would normally send with your first 1984 label.

Sincerely yours,

Robert E. Maxwell, Director
Certification Division
Office of Mobile Sources

Enclosure

1984 FUEL ECONOMY INFORMATION

1984 Fuel Economy Calculations

Fuel economy calculations include vehicle configuration, base level, and model type fuel economy calculations. The approved general label values and annual fuel costs are calculated for each model type. 1984 fuel cost estimates are based on 15,000 annual vehicle miles and an interim fuel cost of \$1.25/gallon for gasoline and \$1.20/gallon for diesel fuel. The "city mpg" value which appears on the calculation is the number that must be identified as the "ESTIMATED MPG" and used on the actual fuel economy label. (The highway or combined fuel economy values must not appear on the label.)

1984 Gas Mileage Guide

Each of the labels you will receive contain a "1984 Fuel Economy Guide" listing which includes the information that will appear in the 1984 Gas Mileage Guide. Please review this information and notify us of any errors within five days of receipt of your labels. If you do not respond, we will assume the information is correct. The data will then be available for public release and no further changes will be allowed.

Fuel Economy Ranges

The publication of the initial ranges as required by §600.314-77(d)(1) will occur at the same time the Guide is released for publication. These ranges shall be applied to all vehicles manufactured more than 15 days after the ranges are available [§600.306-81(b)].

Pursuant to §600.314-77(d)(2) we will publish an updated version of all the ranges early in February 1984. This corresponds to the historical date of the second edition of the Guide. All vehicles must be labeled with the updated ranges within 15 days.

Labels issued after release of the initial or updated ranges should include the latest available range of fuel economy for that class of vehicle. During the past year we have been

sending the latest ranges to manufacturers by separate letter as a new "range breaker" occurs. Labels issued after the release of these "range breaker" letters should include the latest available range of fuel economy for that class of vehicle. Fuel economy ranges on previously labeled vehicles may be voluntarily revised.

Gas Guzzler Tax

If, according to our calculations, one or more of your model types are subject to the Gas Guzzler Tax, those model types are noted by the word "Guzzler" in the engine description section of the enclosure entitled "1984 Fuel Economy Guide." This term will also appear in the Gas mileage Guide and will reference an explanatory text.

The total amount of tax is determined by the Internal Revenue Service (IRS). The manufacturer is responsible to IRS for reporting and paying the Gas Guzzler Tax. The tax shown in the table below must be used on the label unless the manufacturer has been granted an alternate tax rate schedule. However, IRS may audit your records and make their own determination about your tax liability. If IRS determines a different tax rate after the model year, you will not be required to relabel unsold vehicles.

Use the following table to determine your tax liability for "Guzzler" model types.

MPG* is at least:	TAX
18.5 but < 19.5	\$ 450
17.5 but < 18.5	\$ 600
16.5 but < 17.5	\$ 750
15.5 but < 16.5	\$ 950
14.5 but < 15.5	\$1,150
13.5 but < 14.5	\$1,450
12.5 but < 13.5	\$1,750

< 12.5

\$2,150

(*Combined model type fuel economy)

NOTE: Approval of a fuel economy label is conditional upon exhaust emission certification and does not indicate the status of the certification process. If EPA disapproves the test conditions and/or procedures used to generate fuel economy information, the label is invalid from the outset.

Our current practice is to treat fuel economy information confidential prior to publication of the Gas Mileage Guide.